

Title (en)

A POLYMERIC MATERIAL COMPOSITION

Title (de)

POLYMERMATERIALZUSAMMENSETZUNG

Title (fr)

COMPOSITION DE POLYMÈRE

Publication

**EP 4337723 A1 20240320 (EN)**

Application

**EP 22806998 A 20220510**

Priority

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- IN 2022050457 W 20220510

Abstract (en)

[origin: WO2022239029A1] The present invention provides a polymeric material composition comprising: (a) at least one superabsorbent polymer; and (b) 0.1% w/w to 2% w/w microporous silicon dioxide; wherein polymeric material composition exhibits non-hygroscopic characteristics with moisture content less than 15% w/w of the total weight of the polymeric material composition at room temperature. The present invention further provides process of preparing said polymeric composition and method of its application.

IPC 8 full level

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AU

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EP

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